

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:2933
ANSWERED ON:11.08.2010
MEASURE OF RAINFALL
Chaudhary Shri Jayant;Singh Shri Dushyant

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government has measured the monthly rainfall in the country including western parts of Uttar Pradesh and Rajasthan during the current year;
- (b) if so, the details thereof, State-wise;
- (c) the total rainfall recorded in the country in each State including Uttar Pradesh and Rajasthan during the last one year;
- (d) whether the Government has conducted any study on forecast for the coming monsoon season for UP and Rajasthan; and
- (e) if so, the details and outcome thereof?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) MINISTRY OF SCIENCE AND TECHNOLOGY, MINISTRY OF EARTH SCIENCES, MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE, MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI PRITHVIRAJ CHAVAN)

(a) Yes Madam.

(b) Detailed account of recorded rainfall in the country including Uttar Pradesh and Rajasthan during the current year is presented in Enclosure-I.

(c) Detailed state-wise account of total rainfall recorded during 2009 and during 2010 till 4th August, 2010 is presented in Enclosure-II.

(d)-(e) No specific study is carried out in respect of forecasting rainfall for Uttar Pradesh and Rajasthan. However, India Meteorological Department (IMD) carries out seasonal forecast assessment of monsoon rainfall only for the country as a whole and separately for the 4-homogeneous regions viz. North West India; Peninsular India; Central India; East and North East India. As per the assessment for the monsoon-2010 goes, North West India, that comprises states of Uttar Pradesh, Jammu & Kashmir, Himachal Pradesh, Punjab, Rajasthan, Haryana, Union Territory of Chandigarh, Uttarakhand and Delhi, is expected to 2% above normal rainfall. As against the forecast, cumulative rainfall figures till 9th August 2010 in respect of North West India stands close to the normal rainfall (0% departure).